UTM UNIVERSITI TEKNOLOGI MALAYSIA	**PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)**	**Form Num.**	**UIRL/F/120**
		Version	**1/2024**
		Effective Date	**01/03/2024**
		Equipment	**Differential Scanning Calorimeter (DSC)**
		Sample Serial No.	**UIRL/**

X-RAY & THERMAL ANALYSIS LABORATORY

SAMPLE SUBMISSION FORM (INDUSTRY)

General Rules and Requirements:

1. All information provided should be true
2. Booking will be notified/updated by email
3. Booking procedure
   a. Complete the application form including company details
   b. Submit the completed application form to UIRL Sample Acceptance Counter
   c. **Fast Lane is offered to non-UTM customers with an additional 50% charge from the normal price**
4. Sample Condition & Preparation
   a. PPMU has the right to cancel any analysis if the sample is suspected to have a high risk on the safety of the operator or can cause damage to the instrument during the analysis. The cost of damages will be borne by the customer.
   b. The remaining samples will be disposed of within a month after analysis is completed.
5. All inquiries regarding **DSC** should be forwarded to the Assistant Science Officer, Mr. Mohd Izzam bin Idrus, m.izzam@utm.my or Assistant Engineer, Mr. Muhamad Arif bin Mislet, m.arifmislet@utm.my tel: 07-5610269 or visit our website at ppmu.utm.my.

1. APPLICANT'S PERSONAL PARTICULARS								
Name of Applicant								
Hand Phone No.								
Email								
Department / Division								
Signature & Official Stamp	***A digital signature is not recommended. Any matters raised in the future are beyond our responsibilities.**							
2. COMPANY DETAILS								
Name								
Registration No.								
Address								
Telephone No.								
Email								
Mode of Payment		**Cash**		**EFT**		**Invoice**		**Fast Lane**
3. SAMPLE INFORMATION								
Number & Name of Sample								
Sample Label								
Sample Type		**Solid**		**Powder**		**Gel**		**Liquid**
Sample Composition (Metal/Non-Metal/Organic/Composite etc)								
Required Temperature Range (Instrument capability is from -50 to 300 °C)	**Start_____°C to End _____°C**							
Approximate Melting & Decomposition Temperature (°C)								
Heating Rate / Minute (°C/min) (Standard = 10 °C/min)								
Number of Heating-Cooling Cycle								
Expected Result (Melting Point/Glass Transition/Crystallization Temp etc)								
Return sample		**Yes**		**No**				